DXCC OR WAZ

SO. CALIF DX CLUB

# Bulletin

November 1982

*President: Jim Stevenson, KM6B □ Vice President: Neil Kaltman, K6SMF*
*Treasurer: Don Moses, W6UY □ Secretary: Joe Locascio, K5KT*
*Directors: Tom Hoyne, N6NI; Lee Graves, WB6VTE; Jan Perkins, N6AW;*
*Bob Cobb, W6CN (membership); Mike Hudgens, W6YQ (bulletin)*

***Next meeting:*** Thursday, November *4*, at 7:30 PM in the DWP Cafeteria, 111 Hope Street

*THE PROGRAM: Jon Gallo, KB6WT, is going to discuss some important legal issues that pertain to amateur radio and its future.*

## DX news highlights

The Finnish Armada, better known as **OH0W**, is ready for action, we're told. The 3KAs are all in place, and there's a fleet of Dentrons, Martti writes, "serving as backup signal boosters." He further advises, "The smoke will rise around the following frequencies: 1831, 1916, 3645, 3785, 7040, 7085, 14220, 14185, 21320, 21285, 28520 and 28485." A king-size QSL card is planned for all five-banders and six-banders can expect "something more," he adds. "Local CQWW Phone sunrise," Martti says in closing, "will be at 0553z and sunset at 1443z over the rocks of Aland."

**Martinique: FM7CD** by **N6ZV, K6YRA, W6TJI, KJ6F,** and **FM7CD** during the phone section of the CQWW. QSL F5VU. Before and after the contest, they'll be using **FM0GA,** the call of **N6ZV.**

**Zone 2**: **VE2HQ, VE2FU** and **VE2EZU** signing **VE2HQ/2** in both sections of the CQWW. **Continued on page 3**

## Neil made silk purses out of sows' ears

**By Don Moses, W6UY**
**Treasurer**

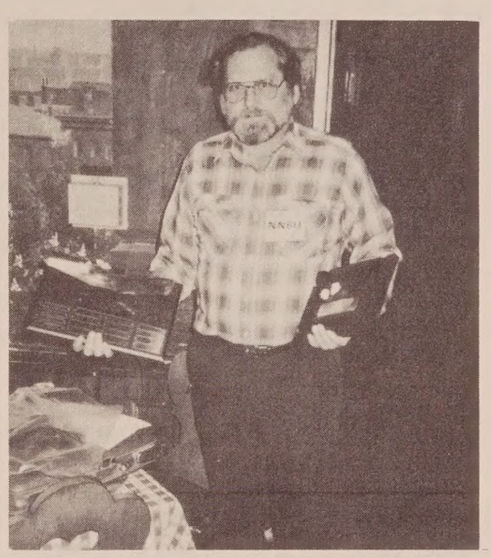
All the goodies were spread out on the table at Turner's Hofbrau as Neil, K6SMF, limbered up his voice for the first—at least in some time—SCDXC Auction.

Items ranged from bags of old *CQ*s and *QST*s to a Diawa power meter and a Grand Master MFJ memory keyer. The proceeds from the sales went to the club's much-depleted Repeater Fund.

Neil was in his element. Praises for the auction items were both glowing and highly technical (but mostly glowing). Keys were sold for "keyers"; boat anchors were called "two-meter transceivers"; and relays became "multi-pole, multi-throw."

Surprisingly, it worked, and almost every item sold that was put up for auction. To illustrate how effective it was, one member—who didn't have enough cash and had brought no checks—wanted to use a credit card.

The Repeater Fund grew by $155.35. Our thanks to those who brought in items and donated the money. Donations exceeded commission money by over a factor of two.



*CLIPPERTON AWARD WINNER is Dick Emrich, NN6U, formerly KA6FZN.*

—N6AW photo

## SCDXC phone band expansion reply comments

In reply comments filed September 15 with FCC, the SCDXC "urges the Commission to once and for all end the second-class status of U.S. radio amateurs by eliminating the ban on American use of large portions of the internationally accepted voice subbands."

Calling the proposed phone band expansion a "far-reaching modernization of U.S. amateur radio," SCDXC takes exception "with two specific aspects of the otherwise excellent comments in this proceeding by the American Radio Relay League: the failure to rovide for any U.S. access to the worldwide voice band at 7 MHz, and inadequate provisions for U.S. voice operation at 14 MHz."

### A vocal minority

The problems at 7 MHz are well known. ARRL at one time endorsed U.S. phone operation in the 7075-7100 KHz segment, but protests led to a reversal of position on the issue. ARRL now says U.S. amateurs should not be given access to the subband.

"It is clear," the SCDXC comments continue, "that only a minority of all American amateurs share this view. In fact, the Commission has received many hundreds of comments in this proceeding, and only a few of them contend that allowing U.S. voice operation at 7075-7100 would be a hardship for telegraphy operators. There are indeed individual amateurs who oppose any and all expansion of the voice subbands, and some of them are quite vocal. But the Commission must consider the best interests of the U.S. amateur service as a whole in resolving issues such as this one."

The above information, the SCDXC document says in a footnote, "was obtained at the Public Reference Room in Commission headquarters by reviewing all comments filed in PR Docket No. 82-83 as of August 13, 1982."

### An unfair advantage

Some overseas amateurs, the comments go on, "have written the Commission to express their displeasure that they might be forced to share 'their' frequencies with Americans. But the fact is that the entire 20-meter band—from 14000 to 14350 KHz—is allocated for amateur use around the world, including the United States. And the internationally accepted voice band extends down to 14100—everywhere but the United States. The Commission should end this discrimination against Americans now."

**Continued on page 3**

# Letters

### *On the use of the repeater*

Editor—

The SCDXC gives much to the membership—a fine, universal coverage repeater for DX alert and club communication, an excellent sense of camaraderie, a great monthly program, a DX bulletin of the air, a top-notch monthly bulletin, and a first-rate convention bash at Visalia each year. In return the bulk of the club members are asked to give relatively little—a few bucks dues, participation in the meetings, and maybe, just maybe, a few QST DX reports on the repeater.

Let us examine this latter way we all contribute to the club for just a minute. Very few really seem to give, but quite a few seem to take advantage of those DX reports! Of course, W6YA, W6RT, N6RJ and a few others are great examples of guys who give unselfishly with DX reports on the repeater. What about the great throng of guys who listen?

Some of the guys have formed snobbish little cliques that "QSY" whenever they have spotted some DX or have some hot DX dope. They do so because they claim they are tired of being the only contributors. I think we forget quickly when we benefit from a DX report, yet we always seem to dwell on the few times we give a DX report. Other guys have their limited area simplex nets. It's incredible how they always seem to know when something is announced on AD6P, isn't it?

The *only* way we can all benefit is by all of us giving unselfishly with lots of DX reports. Of course, there will always be those who just listen and don't contribute anything. There will always be moochers, but not a majority of moochers. We don't need the snobbish little cliques, that's for sure. They undermine the morale and fractionalize the club. So come on, guys, let's make the repeater a real club source of DX information. Give something to the rest of your club members. Indeed, some may give more than others. Every little bit helps, and if everyone does their part, we will all work more DX. That's what we are all looking for.

**Larry Brockman, N6AR**

### *More from the Compton Gang*

Editor—

I just returned from a five-week 4500-mile trip of the Western states and found out that I had been voted into the club as an honorary member. When I think of the club now, I think back to the need for the club after WWII. Things were a little tight on the DX bands and the thinking was, an eyeball once a month would help.

The old Compton Gas House Gang set up several meetings in Compton. From these meetings the club was formed. I am glad to say that I was part of the old Compton Gang and the early meetings.

I live at the foot of San Jacinto Mountain and I am too far away to attend the meetings. I am active on the DX bands, and I enjoy gold, fishing and travel. I want to thank the club for their action relative to the club charter members.

**K.C. Jones, W6OB**

### *And from Roger Who...*

Editor—

Just for the record—the club formed in early 1949. Here is a paragraph from the May 1949 DX column in *CQ Magazine:*

*W6RW says that between the DX contest and the income tax, he hasn't worked much DX, although his 13 new countries would seem to disprove this. By the way, W6RW is treasurer of the newly organized Southern California DX Club while the other officers are W6FSJ, president; W6IBD, vice president, and the secretary is W6ANN.*

**Roger Mace, W6RW**

## *SCDXC activities*

**November 4:** Regular meeting, *first* Thursday of the month, this month only; 7:30 PM, DWP cafeteria.

**December 9:** The annual Christmas party will be held at the Proud Bird Restaurant, 11022 Aviation Blvd., (213) 670-3093, with Wayne Gingrich, W6EUF, giving a presentation on his Scandinavian travels, including his Aland DXpedition. A truly fine meal is in store for everyone, and the price is only $15.50 per person. Wives and friends are welcome. Payment in full *must* be in the hands of our club treasurer Don Moses, W6UY, by/on December 5 and no later. If you are unable to give it to him at the next meeting, mail a check to Don at 5618 Scotwood Drive, Rancho Palos Verdes 90274.

**January 13, 1983:** Regular meeting, 7:30 PM, DWP cafeteria.

## Classified

CUSTOMIZED QSLs by W6BA: $19.75 for 1000 plus shipping. No standard forms. We try to print what you want. Black ink on color 110-pound stock. Write for samples: Bill Adams, W6BA; Star Route 2, 29 Palms, CA 92277.

WANTED: Swan SWR bridge—model SWR 1A. Jan, N6AW (714) 732-7155 days, (213) 306-3847 nights.

## State of the bands

**By Jan Perkins, N6AW**

The best propagation of the fall is now with us.

From early October to mid-November are the longest and most reliable openings on the HF bands. Six meters even gets in the act with South America and Pacific openings in this period.

Listening during the CQ contests can be quite enlightening due to high DX activity at unusual hours.

The JA runs can also yield some good DX. Among stations calling me at these times have been AP2AD, 9M8HG, DU7AL, JT1AN, 9V1OI, VS5TT, VS9MB, VU2KV, XU1AA, XV5AC, YB3AG, 4S7DA, BV2B, 9N1MM and HS1ABD.

Ten meters is in its heyday now. Conditions, down from last year, are still very good. Europeans can be heard from 14z on, with Gs occasionally in as late as 19z. Zones 17 and 21 sometimes come through about 15-16z. Africa will be heard after 15z (if anyone is on from there), and South America about the same time but not peaking until 19z. The JA runs start about 21z, and on good days can be worked until 04z.

If ten closes early, wait an hour and check it again. It sometimes re-opens for another hour or two. VKs can stay in until 06z, and if they take on an echo, swing the beam straight south and look for long path openings from about 0530 to 0730z.

Fifteen behaves in similar manner to ten but with predictable differences. Watch for long path Europe, Central Asia and Africa openings from 1330 to 15z. JA openings sometimes persist until 06z. Start watching for Europe after 13z (you'll usually hear the East Coast working them for half an hour or so prior to our opening). Central Asia, short path, from 16 to 18z is often heard but they are tough to work because the East Coast has the edge.

On good days, twenty meters can be open round the clock: Africa 23-06z, Central Asia 01-04z; Europe almost any time; Indian Ocean long path 23-01z; morning long path 13-15z.

Forty and eighty begin to buzz about 02z and continue through the night. Check the long path often around 13z as the bands can open in five minutes. Late evening to Africa—04-07z—is good but you have to break through the East Coast. South America is loud about midnight for a couple of hours.

# SCDXC reply

**Continued from page 1**

Overseas amateurs, who "have long enjoyed an unfair advantage over Americans on 20 meters," argue that their bands will over overrun by Americans. This cannot be justified by statistics, the SCDXC comments say: "If the Commission were to authorize voice operation on 7075-7100 KHz and 14100-14150 KHz by amateur extra class licensees, only about 30,000 U.S. amateurs would join about half a million amateurs abroad on these bands. Even if advanced class licensees are also given these new voice privileges, Americans would still be outnumbered by amateurs elsewhere on these frequencies."

**End to divisions urged**

Many countries have no arbitrary divisions between subbands for phone and CW. Divisions are voluntary and, more often than not, seem to be observed. "U.S. amateurs," it is pointed out in the document, "have just worked out such a voluntary band plan for the 1.8 MHz band, a step that was taken after the Commission wisely opted not to carve up the band by government regulation.

"In short," the club's comments conclude, "SCDXC believes that radio amateurs in the United States must be freed of the old and outmoded rules that create unrealistically small U.S. voice subbands. If a country such as Japan—with a larger amateur population compressed into a much smaller land area—can have an orderly and forward-looking amateur service without the harsh voice subband restrictions found in this country, it is difficult to see why these restrictions should be preserved in the U.S."

DXCC WAZ
SO. CALIF DX CLUB

**Bulletin**

*Published monthly by the Southern California DX Club.*

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Dick Emrich, NN6U

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# DX news highlights

**Continued from page 1**

More **Zone 2**, another operation signing **W8OK/VE2** on all bands, including 160, by **N8BJQ, KB0U, W8KKF, W8OK & W9SWM.**

**9N1WW** by **JA8BMK** in the CQWW phone.

**RG6G (UG6)** during the phone section by the UK2BAS crew...**EW6V (UF6)** at the same time by the UK2PCR group...**HB0BOE** by **DJ9ZB**...Likewise, **VK9YE** by **VK6NE**.

**Rotuma Island** on five bands, seven to ten days, by **DK6XR** and **DK7XN,** who say they have asked DXAC for separate country status from Fiji. (Don't hold your breath.) Two stations, usual splits and frequencies, calls not known until arrival. From Rotuma, they go to **Wallis** for seven days, signing **FW0XR** and **FW0XN.** QSL to their home calls. DK6XR gives his address as: Holger Rambatz, Heidlohstrasse 35, D 2000 Hamburg 61, West Germany.

**9K2BE** by **G4BWP**; cards to G4GIR.

**FO0OJ** and **FO0JO** by **Jay** and **Jan O'Brien** of *The W6GO/K6HHD LIST*. Jay will be going full steam in the phone section, concentrating on CW before and after. Jan will operate SSB. QSL to their stateside calls.

**Erik, SM0AGD,** is scheduled to be on from **T32** during the phone section. QSL SM3CXS.

**Belize** in CQWW: **V3CQ** (WA6VNR); **V3DX** (N6ADI); **V3UR** (N5UR).

And others: **ZF2BP** (W4YKH), **ZF2BY** (K4VYN), **ZF2FL** (N6RJ); **HH2WW** (N4WW); **WB6WOD/CE0Z** (WB6WOD).

**9K2DX** by **N6NI** in the CQWW CW, barring unforeseen circumstances.

**BY1PK** ops advise of a **BY8** station coming on soon. No word from them of **VE7BC**.

**J20/Z** cards have been received from the printer, according to **F6ATQ**, who should know, and they'll be appearing in our mailboxes soon.

**Lloyd** and **Iris** have been heard from **J28.**

**Serrana Bank, Roncador Cay, Bajo Nuevo** and the **Saudi Arabia/Iraq Neutral Zone** are deleted effective December 1, bringing the current country total list to 315, with 52 deletions.

# *Minutes: September meeting*

**By Joe Locascio, K5KT**
**SCDXC Secretary**

The meeting began at 1945 with Neil (VP), K6SMF, presiding. All present were invited to introduce themselves using a rather complicated contraption known as a bullhorn.

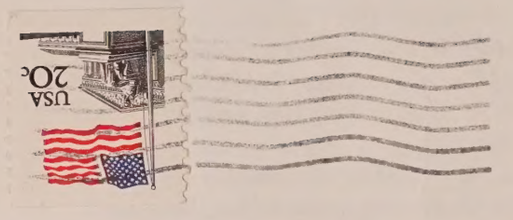
After the introductions, Forrest, K6HY, was called to make an announcement pertaining to the W6 QSL Bureau. Volunteers are needed to handle the letter *T*. Anyone interested should contact Forrest.

Changes have recently been made in the ARRL Field Organization. Fried, WA6WZO, was called to highlight the restructuring. In addition to the SCM positions (WA6WZO for Orange, N2YQ for Los Angeles), seven new positions need personnel. They are Official Observer and RFI Coordinator, State Government Liason, Technical Coordinator, Affiliated Club Coordinator, Public Information Officer, Bulletin Manager, and Section Traffic Manager.

Next, Art, W6EA, discussed a serious situation developing in Buena Park. He read an extremely restrictive new tower ordinance which limits tower height to only 30 feet. Provisions allow for height variations, but are very expensive ($475 non-refundable) and with little reasonable expectation of being approved. Art mentioned that there are approximately 125 licensed radio amateurs in Buena Park.

As an item of old business, a question was raised on whether a linear was obtained and sent to Ron, ZL1AMO, for his Kermadec operation. The matter will be investigated.

The meeting concluded with the drawing of prizes, for which we thank our local stores. N6RJ Second Ops went to W6NNV, AB6R, N6HL and K6RIR; beam heading charts to K6QH, W6ED, N6HK, ND6U, KB6HW and KB6WI. Yaesu logbooks were won by K6HY and WB6DXU; a 1982 ARRL *Handbook* by N6FKA; a *CQ Antenna Anthology* by N6EGG; a *Contest Cookbook* by KB6WI; an *ARRL Antenna Handbook* by KA6TCK; and a *Radio Interference Handbook* by K6SMF. An 80-meter dipole with balun was taken home by K6MVX, a 40-meter dipole with balun by N6EGG. Five ARRL Repeater Directories from Jun's Electronics were awarded to W6NNV, WA6QCO, NC6H, KA6TCK and K6QH. Two six-plug AC outlets went to W6MBV and W6ED, and a $50 gift certificate from Henry Radio to ND6U. Yours truly got the 24-hour analog clock.



Michael Hudgens, W6YQ
10103 Lynrose Street
Temple City, CA 91780

JAY O'BRIEN
P.O. BOX 700
RIO LINDA, CA
95673

W6GO

## Contest calendar

October 30-31 . . . . . **CQ WW DX Phone**
November 6-7 . . . . . **Sweepstakes CW**
November 7 . . . . . **Czechoslovakian**
November 20-21 . . **Sweepstakes Phone**
November 27-28 . . . . . **CQ WW DX CW**
December 3-5 . . . **ARRL 160-Meter CW**
December 11-12 . . . . . **ARRL 10-Meter**
January 28-30 . . . . **CQ WW 160-M. CW**
February 19-20 . . . . . **ARRL DX CW**
February 25-27 . . . . **CQ WW 160 Phone**
March 5-6 . . . . . **ARRL DX Phone**
March 26-27 . . . . **CQ WW WPX Phone**

**—W1WY**

# *What & when*

The following propagation guidelines from N6AR, N6AV and N6AW should prove helpful. All times are GMT, of course.

### 10 meters

*Europe:* 04-06 LP, 15-18. *Middle East:* 04-06 LP, 16-18. *West Africa:* 19-23. *East Africa:* 20-22. *South Africa:* 15-19. *Central Asia:* 02-04. *Southeast Asia:* 01-03. *Far East:* 23-02. *South Pacific:* 20-03. *Australia:* 23-03. *Caribbean & Northern South America:* 16-23. *Southern South America:* 17-00.

### 15 meters

*Europe:* 03-05 LP, 14-19. *Middle East:* 04-06 LP, 16-18. *West Africa:* 20-01. *East Africa:* 22-24. *South Africa:* 05-07 LP, 16-21. *Central Asia:* 01-03, 16-18. *Southeast Asia:* 01-04, 16-18. *Far East:* 22-04. *South Pacific:* 00-06. *Australia:* 02-05, 15-17. *Caribbean & Northern South America:* 15-17, 21-23. *Southern South America:* 22-03.

### 20 meters

*Europe:* 14-16 LP, 22-24, 04-06, 08-10. *Middle East:* 02-04, 14-16 LP, 20-24. *West Africa:* 22-01. *East Africa:* 22-24. *South Africa:* 14-16 LP, 19-21. *Central Asia:* 02-04, 11-13, 15-17. *Southeast Asia:* 10-12, 14-16. *Far East:* 05-07, 15-17. *South Pacific:* 00-04, 14-18. *Australia:* 06-11, 15-17. *Caribbean & Northern South America:* 13-15, 23-02. *Southern South America:* 23-07.

### 40 meters

*Europe:* 02-07, 13-15 LP. *Middle East:* 02-05, 13-15 LP. *West Africa:* 02-05. *East Africa:* 02-04. *South Africa:* 02-05, 13-15 LP. *Central Asia:* 02-04, 13-15. *Southeast Asia:* 10-14. *Far East:* 08-14. *South Pacific:* 05-09. *Australia:* 10-13. *Caribbean & Northern South America:* 03-06, 10. *Southern South America:* 04-09.

### 80 meters

*Europe:* 04-06. *Middle East:* 13-15 LP. *West Africa:* 02-05. *East Africa:* 02-04. *South Africa:* 02-05. *Central Asia:* 13-15. *Southeast Asia:* 10-14. *Far East:* 09-14. *South Pacific:* 09-13. *Australia:* 12-14. *Caribbean & Northern South America:* 04-07, 10. *Southern South America:* 06-10.

### 160 meters

*Europe:* 05-07. *Middle East:* unlikely. *West Africa:* 03-04. *East Africa:* unlikely. *South Africa:* 03-05. *Central Asia:* unlikely. *Southeast Asia:* 14. *Far East:* 13-14. *South Pacific:* 06-09. *Australia:* 12-14. *Caribbean & Northern South America:* 03-08. *Southern South America:* 04-09.

## N4XX propagation

SCDXC and N4XX are grateful to KH6BZF for providing raw data for these forecasts.

**A, H, L, B, D**—Above, High, Low, Below, Disturbed

| | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 29 | L | 5 | L/H | 12 | L | 19 | D | 24 | H/L |
| 30 | H | 6 | H | 13 | L | 20 | B | 25 | L |
| 31 | H | 7 | H | 14 | L | 21 | L/H | 26 | H |
| 1 | H | 8 | H | 15 | L | 22 | H | 27 | H |
| 2 | L | 9 | L | 16 | L* | 23 | H | 28 | H/L |
| 3 | B | 10 | B/L | 17 | L | | | | |
| 4 | L | 11 | H | 18 | H | | | | |

*Begins 54-day forecast